

PATENT APPLICATION FEE DETERMINATION RECORD

Effective December 8, 2004

10/16/58377

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

| | | |
|---|--------------|--------------|
| TOTAL CLAIMS | | |
| FOR | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | minus 20 = | 20 |
| INDEPENDENT CLAIMS | minus 3 = | 3 |
| MULTIPLE DEPENDENT CLAIM PRESENT <input type="checkbox"/> | | |

* If the difference in column 1 is less than zero, enter "0" in column 2

SMALL ENTITY
TYPEOTHER THAN
OR SMALL ENTITY

| RATE | FEES | RATE | FEES |
|-----------|------|--------------|------|
| BASIC FEE | | OR BASIC FEE | |
| X\$ 25= | | OR X\$50= | 20 |
| X100= | | OR X200= | 3 |
| +180= | | OR +360= | |
| TOTAL | | TOTAL | |

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|---|----------------------------------|-------|------------------------------------|---------------|
| Total | 19 | Minus | 20 | = |
| Independent | 2 | Minus | 3 | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | | |

SMALL ENTITY OR OTHER THAN
OR SMALL ENTITY

| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
|------------------|----------------|------------------|----------------|
| X\$ 25= | | OR X\$50= | |
| X100= | | OR X200= | |
| +180= | | OR +360= | |
| TOTAL ADDIT. FEE | | TOTAL ADDIT. FEE | |

02/13/2005

(Column 1) (Column 2) (Column 3)

| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|---|----------------------------------|-------|------------------------------------|---------------|
| Total | 17 | Minus | 20 | = |
| Independent | 1 | Minus | 3 | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | | |

| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
|------------------|----------------|------------------|----------------|
| X\$ 25= | | OR X\$50= | |
| X100= | | OR X200= | |
| +180= | | OR +360= | |
| TOTAL ADDIT. FEE | | TOTAL ADDIT. FEE | |

(Column 1) (Column 2) (Column 3)

| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|---|----------------------------------|-------|------------------------------------|---------------|
| Total | | Minus | 20 | = |
| Independent | | Minus | 3 | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | | |

| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
|---------|----------------|-----------|----------------|
| X\$ 25= | | OR X\$50= | |
| X100= | | OR X200= | |
| +180= | | OR +360= | |